

26 AWG 15K ft total length

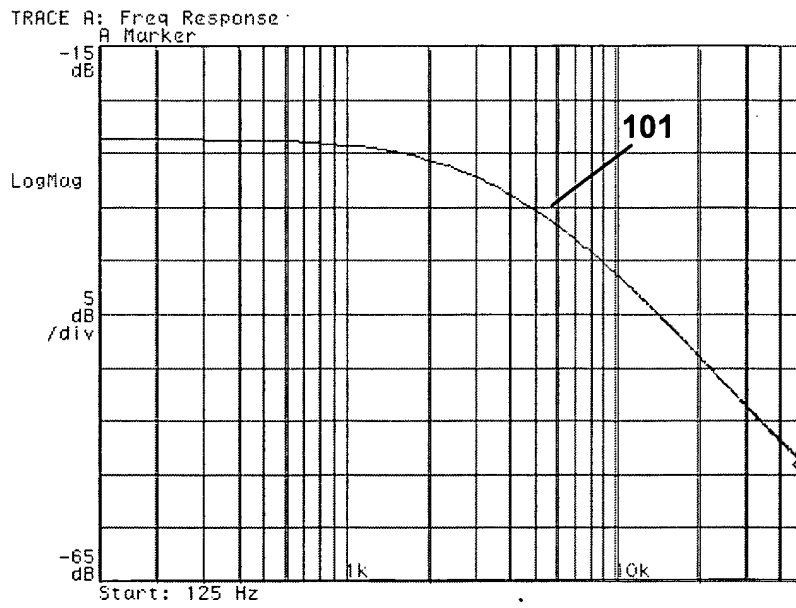


FIG. 1

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26 AWG 15K ft total length, Load Coils at 3K ft and 9K ft

TRACE A: Freq Response  
A Marker  
D Marker

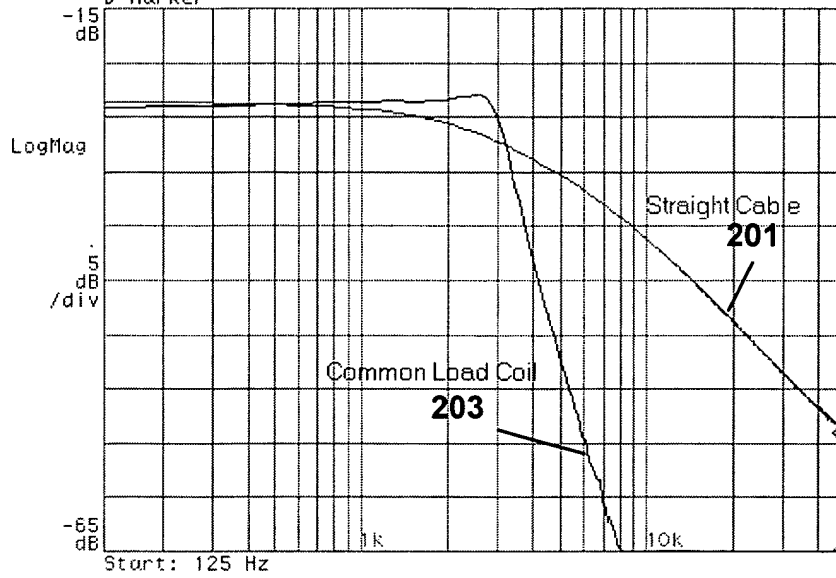


FIG. 2

FIG. 2 is a graph of the frequency response of the system.

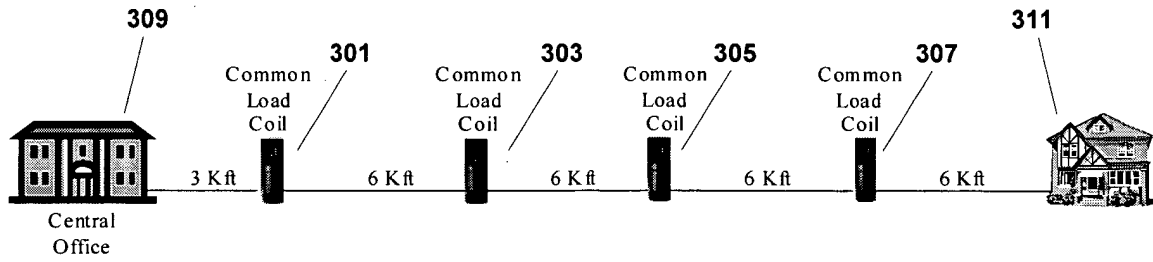


FIG. 3

FIG. 3 is a schematic diagram of a telephone line system.

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TRACE B: D2 Freq Response

A Marker

B Marker

D Marker

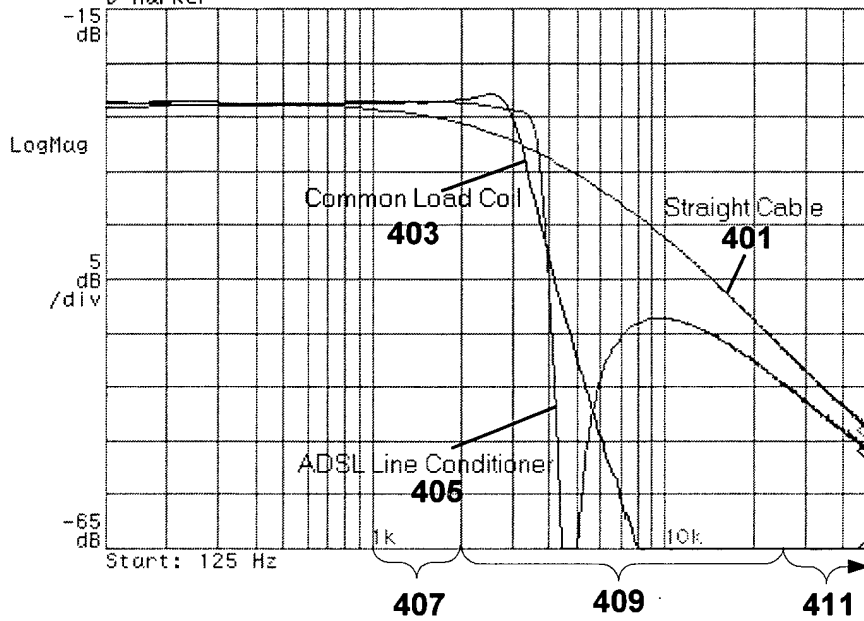


FIG. 4

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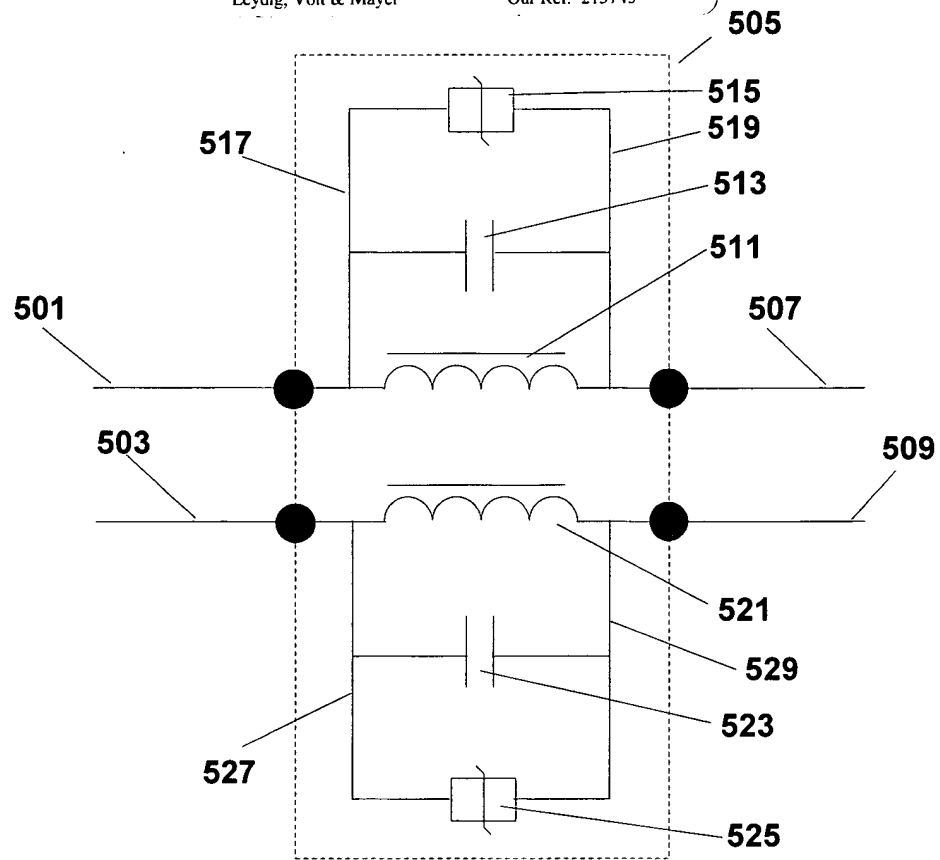


FIG. 5

FIG. 5

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601

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Distance upstream from prior ADSL Line Conditioner		When terminating cable at a subscriber's location	When terminating cable into another ADSL Line Conditioner
1,000 feet	0.30 km	Connect directly to subscriber	Install ADSL Build-Out A
2,000 feet	0.61 km	Connect directly to subscriber	Install ADSL Build-Out B
3,000 feet	0.91 km	Connect directly to subscriber	Install ADSL Build-Out B
4,000 feet	1.22 km	Connect directly to subscriber	Install ADSL Build-Out C
5,000 feet	1.52 km	Connect directly to subscriber	Install ADSL Build-Out D
6,000 feet	1.83 km	Connect directly to subscriber	Install directly to ADSL Line Conditioner

FIG. 6

FIG. 6

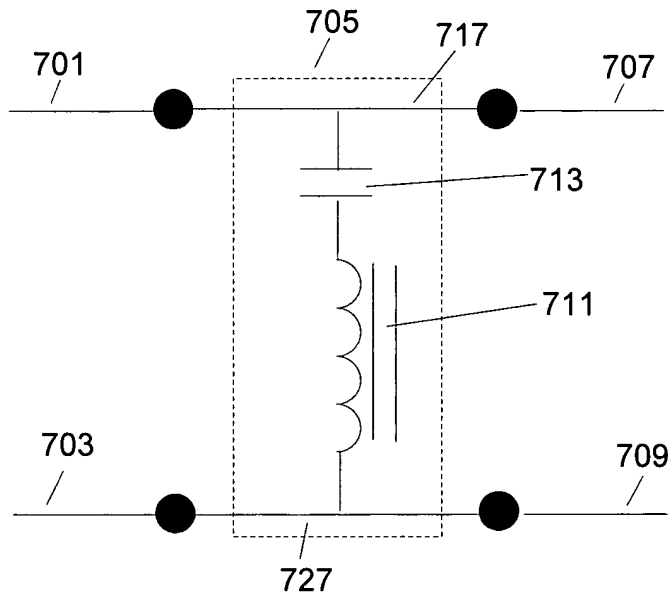


FIG. 7

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